

Remarks

Applicant respectfully requests reconsideration. This amendment affects the instant application as follows:

- Typographical errors have been corrected in the specification;
- Claim 1 has been canceled;
- Claims 2, 3, 9, and 10 have been amended.

Minor errors have been corrected in the specification. An extra word has been deleted from paragraph 0066. Paragraph 0074 has been split into two paragraphs, now numbered as paragraphs 0074 and 0074.1. In paragraph 0074.1, an erroneous reference designator, "1111," has been changed to "1110." No new matter has been added.

The Examiner has objected to claim 10. The Examiner has asked Applicant to change the phrase, "a new LCM, LumpLCM" to "a new LCM as LumpLCM" to improve clarity. Applicant has complied with the Examiner's suggestion. Therefore, Applicant believes that the objection to claim 10 is overcome.

The Examiner has rejected claim 1 under 35 U.S.C. §112, ¶2, as being incomplete for omitting essential structural cooperative relationships of elements. Applicant has canceled claim 1. Therefore, this rejection is now moot.

The Examiner has rejected claim 2 under 35 U.S.C. §112, ¶2, as being dependent upon a rejected base claim; however, the Examiner has indicated that claim 2 would be allowable if rewritten in independent form to include all the limitations of the base claim and any intervening claims.

Applicant has amended claim 2 to include all of the limitations of original claims 1 and 2. Therefore, the rejection of claim 2 as amended under 35 U.S.C. § 112, ¶2, is overcome. Therefore, claim 2 as amended is believed to be allowable.

The Examiner has rejected claim 3 under 35 U.S.C. §112, ¶2, asserting that the phrase "can be" at lines 2-3 is a relative term that renders the claim indefinite. Applicant has amended claim 3 to replace this term with more definitive language. As amended, claim 3 is directed to a method,

wherein the reference frequency is defined as a product of a master clock frequency and a K multiplier, and wherein the K multiplier is variable for varying the reference frequency ~~can be varied by varying the K multiplier.~~

The above recitation of the K multiplier as being "variable" clearly and definitively sets forth a characteristic of the K multiplier. This characteristic is disclosed, for example, at paragraphs 0063 and 0064 of the specification.

Therefore, claim 3 as amended meets the requirements of 35 U.S.C. § 112, ¶2, and the rejection of claim 3 as amended under 35 U.S.C. § 112, ¶2 should be withdrawn. Therefore, claim 3 as amended is believed to be allowable.

Claims 4 and 5 depend from claim 3 as amended and are allowable for the same reasons applied to claim 3 as amended.

Claims 6-8 depend from claim 2 as amended and are allowable for the same reasons applied to claim 2 as amended.

Applicant has amended claim 9 to adjust its dependency. Claim 9 as amended depends from claim 2 as amended and is allowable for the same reasons applied to claim 2 as amended.

Applicant acknowledges with appreciation the Examiner's finding that claims 10-20 are allowable.

Conclusion:

Applicant contends that the application is now in condition for allowance. A notice to that effect is earnestly solicited.

Respectfully Submitted,

A handwritten signature in dark ink, appearing to read "Bruce D. Rubenstein", with a long, sweeping horizontal stroke at the end.

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